

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : **07-145067**  
(43)Date of publication of  
application : **06.06.1995**

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(51)Int.Cl.

**A61K 35/80**  
**A61K 35/80**  
**A61K 7/00**  
**A61K 7/06**  
**A61K 7/48**  
**A61K 31/19**  
**A61K 31/215**  
**A61K 31/355**  
**A61K 31/52**  
**A61K 35/78**  
**// (A61K 35/80**  
**A61K 35:78   )**  
**(A61K 31/52**  
**A61K 31:355   )**

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(21)Application  
number :

**06-133436**

(71)

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Applicant :

(22)Date of filing :

**15.06.1994**

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(30)Priority

Priority  
number :

**93  
9307205**

Priority  
date :

**15.06.1993**

Priority  
country :

**FR**

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**(54) COSMETIC OR PHARMACEUTICAL COMPOSITION FOR EXTERNAL USE USING  
ANTI-FREE RADICAL**

(57)Abstract:

PURPOSE: To obtain a cosmetic or a medicine composition for treating skin or hair by compounding a hydroglycol extract of alga such as Chlorella, Scenedesmus or Spirulina, with an extract of green coffee beans.

CONSTITUTION: This composition is obtained by compounding 0.1-15 wt.% hydroglycol extract of fine alga such as Chlorella, Scenedesmus or Spirulina with 0.01-8 wt.% extract of green coffee beans. A weight ratio of the alga extract to the green coffee bean extract is 1/1 to 30/1, preferably 3/1 to 15/1. Further, it is preferable that the composition contains a complexing agent such as tocopherol linoleate or sodium EDTA, and the composition is formulated into lotion, emulsion, milky lotion, ultrafine balls, ultrafine granules, cream, gel, perfume, an aerosol spray, liposome, small water bubbles of ion/non-ion type, etc.